## Freeform Search

Database:	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins				
Term:	14 and @ad<20020215				
Display:	10 Documents in <u>Display Format</u> : - Starting with Number 1				
Generate:	Generate: C Hit List E Hit Count C Side by Side C Image  Search Clear Interrupt				
Search History					

## DATE: Tuesday, April 05, 2005 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> Count	Set Name result set
DB=P	GPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR		
<u>L5</u>	l4 and @ad<20020215	63	<u>L5</u>
<u>L4</u>	(two near2 (color or wavelength or colour or photon)) same (azo or azobenzene\$4)	221	<u>L4</u>
<u>L3</u>	12 and @ad<20020215	7	<u>L3</u>
<u>L2</u>	L1 and (azo or azobenzene\$4)	15	<u>L2</u>
<u>L1</u>	(two near2 (color or wavelength or colour or photon)) with (hologra\$6)	530	<u>L1</u>

## **END OF SEARCH HISTORY**

```
***holographic*** optical memory including a plane
     stacked layer), and
       ***holographic*** memory, stacked SBN plane ***holograms*** , and
     stacked PVA plane ***holograms***
CC
     A4240M Applications of holography; A4230N Optical storage and retrieval;
     A4270G Light-sensitive materials; B4120 Optical storage and retrieval;
     B4350 Holography; B4110 Optical materials; C5320K Optical storage
       ***HOLOGRAPHIC***
                           STORAGE; OPTICAL POLYMERS; PHOTOREFRACTIVE
CT
     MATERIALS; STORAGE MEDIA
ST
     3D optical memory; high-capacity; short access-time memory;
     supercomputers; density; bit pattern optical memory; ***photon gating***
     ; stacked layer; ***holographic optical memory*** ; ***plane***
          holographic memory*** ; ***stacked SBN plane holograms*** ;
       ***stacked PVA plane holograms*** ; ***azo dye doped polyvinyl***
          alcohol***; SBN; SrBaNb2O6
    SrBaNb206 ss, Nb2 ss, Ba ss, Nb ss, O6 ss, Sr ss, O ss
CHI
     D; Ba*Nb*O*Sr; Ba sy 4; sy 4; Nb sy 4; O sy 4; Sr sy 4; SrBaNb2O; Sr cp;
     cp; Ba cp; Nb cp; O cp; Nb; Ba; O; Sr
=> d his
     (FILE 'HOME' ENTERED AT 08:37:05 ON 05 APR 2005)
     FILE 'CAPLUS, INSPEC' ENTERED AT 08:37:13 ON 05 APR 2005
L1
         168907 S ((TWO OR 2)(2W)(COLOR OR COLOUR OR WAVELENGTH OR STEP OR PHOT
         182219 S L1 OR (NDFWM OR FWM OR (FOUR(2W)(WAVE(2W)MIXING)))
L2
L3
            774 S L2 AND (AZO OR AZOBENZENE OR AZOIC)
L4
            597 S L1 AND (AZO OR AZOBENZENE OR AZOIC)
             24 S L4 AND (HOLOGRA? OR NDFWM OR FWM OR (FOUR(2W)(WAVE(2W)MIXING
L5
            14 S GATING AND (AZO OR AZOBENZENE OR AZOIC)
L<sub>6</sub>
L7
            101 S GAT? AND (AZO OR AZOBENZENE OR AZOIC)
L8
              5 S L7 AND (HOLOGRA? OR NDFWM OR FWM OR (FOUR(2W)(WAVE(2W)MIXING
=> 17 \text{ and } 11
L7 IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).
=> s 17 and 11
L9
             0 L7 AND L1
=> d his
     (FILE 'HOME' ENTERED AT 08:37:05 ON 05 APR 2005)
     FILE 'CAPLUS, INSPEC' ENTERED AT 08:37:13 ON 05 APR 2005
L1
         168907 S ((TWO OR 2)(2W)(COLOR OR COLOUR OR WAVELENGTH OR STEP OR PHOT
         182219 S L1 OR (NDFWM OR FWM OR (FOUR(2W)(WAVE(2W)MIXING)))
L2
L3
            774 S L2 AND (AZO OR AZOBENZENE OR AZOIC)
L4
            597 S L1 AND (AZO OR AZOBENZENE OR AZOIC)
             24 S L4 AND (HOLOGRA? OR NDFWM OR FWM OR (FOUR(2W)(WAVE(2W)MIXING
L5
             14 S GATING AND (AZO OR AZOBENZENE OR AZOIC)
L6
L7
            101 S GAT? AND (AZO OR AZOBENZENE OR AZOIC)
L8
              5 S L7 AND (HOLOGRA? OR NDFWM OR FWM OR (FOUR(2W)(WAVE(2W)MIXING
L9
              0 S L7 AND L1
=> log y
COST IN U.S. DOLLARS
                                                 SINCE FILE
                                                                 TOTAL
                                                      ENTRY
                                                               SESSION
FULL ESTIMATED COST
                                                     167.81
                                                               168.02
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)
                                                 SINCE FILE
                                                                 TOTAL
                                                      ENTRY
                                                               SESSION
CA SUBSCRIBER PRICE
                                                               -12.41
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